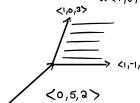
$$\hat{f}(\alpha, \nu) = \langle u+\nu, 5-\nu, 2+3u+5\nu \rangle$$

What is this surface?

$$\hat{\Gamma}(u_1 v) = \langle u_1 0, 3u \rangle + \langle V_1 - V_1 5v \rangle + \langle 0, 5, 3 \rangle$$

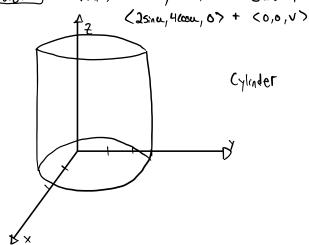
$$= u \langle 1, 0, 3 \rangle + v \langle 1, -1, 5 \rangle + \langle 0, 5, 3 \rangle$$

$$<_{(1,0,3)}$$



This is a plane

16.6.2

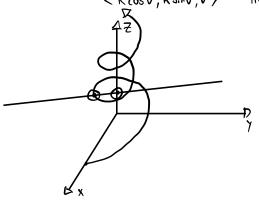


16.6.3

K=u= constant

The grid carve is

< K(osv, Ksinv, v) Helix

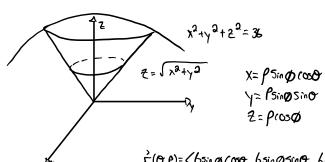


16.6.4

$$X(u_1v) = 0 + u_1 + v_0$$

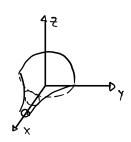
 $Y(u_1v) = 0 + u_1 + v_1$
 $Z(u_1v) = 0 + u_1 + v_1$

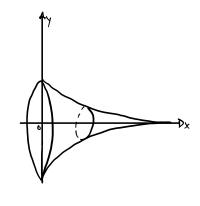
16.6.5



0705 A F(O,P)= (65in & Coso, 65in & Sin & Sin & Sin &

16.6.6





16.6.7 x=u+v, $y=6u^2$ z=u-v (2,6,0)

Two vectors in the transpent plane

$$\frac{3r}{3!}$$
 $\frac{3r}{5}$

X= ntu

4+v=2 Nal Nal

bu2 = 6

< 12(-1)-1(0),1(1)-1(4),1(0)-13(1)>

-12(x-2)+2(y-6)-12(2-0)=0